

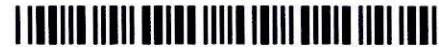


Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

Report

646.4001
Job Sheet 203942



Part No: 646.4001

Job Qty: 1 pcs

Part Name: AS350 Cable Cutter System



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/28/19

Job Tracking No:

Due Date: 4/19/20

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV C1 IPP REV:A 12.10.23 NEW ISSUE DD VERF:JLM IPP REV:B 15.01.08 AS PER DWG REV.B
DD VERF:JLM IPP REV:C 16.01.07 AS PER DWG REV.C DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	1 pcs		4/19/20	0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22	DAS	
							Packaging 1 - 23	84	
							Packaging 1 - 24	9-89	
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaero.com



Container No: S267401



Part: 646.4001

Job No: 203942

Serial No/Batch: S267401

Revision:

Inspector:

Exp Date: 08/27/2020

Instructions: FAA STC SH02180LA 14/08/07 33160STC SH09 -

					Packaging 1 - 31	
					Packaging 1 - 32	
					Packaging 1 - 33	
					Packaging 1 - 34	
					Packaging 1 - 35	
					Packaging 1 - 36	
					QC 4 - 28	
120 QC 4	1 pcs	4/19/20	0.00 0.00		QC 4 - 58	DAS
					QC 4 - 69	69
					QC 4 - 9	9-89
					QC 4 - 46	
					QC 4 - 68	
					QC 4 - 72	
					QC 4 - 74	
					QC 4 - 75	
					QC 4 - 78	DAS
					Packaging 3 - 1 - B4B	69
					Packaging 3 - 2 - B4B	9-89
130 Packaging 3-1 - Stock - B4B	1 pcs	4/19/20	0.00 0.00		Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	
					Packaging 3 - 7 - B4B	
					Packaging 3 - 8 - B4B	
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	DAS
135 DC - 1 - B4B	1 pcs	4/19/20	0.00 0.00		DC - 1 - B4B	21
					DC - 2 - B4B	9-89
140 QC 21 - FG	1 pcs	4/19/20	0.00 0.00		QC 21 - FG - 21	DAS
					QC 21 - FG - 70	21
					QC 21 - FG - 53	9-89

MAR 30 2020

MAR 30 2020

Part Op 110 - pick kit
 Descriptions: 120 - QC4- 100% Inspect kits for completeness

- 130 - Identify and pack for shipping as per PPP 646.4001 Location: _____
 135 - Document Control - Photocopy bluefile & type labels per PPP 646.4001
 140 - QC21- Final Inspection - Work Order Release

015257

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
600.0129	VHB Tape	8 ft (8 ea)	110-Packaging 1 - Pick Kit	5215203
600.0990	Magnabond 6398 Part A Size 112 ml	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	5249655
600.0991	Magnabond 6398 Part B Size 112 ml	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	5249659
600.1012	Sealant PR1425B2 (#654 sem)	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5258474
600.1013	021200-3M Tape Primer 94 Primer 24216	5 Ea (5 ea)	110-Packaging 1 - Pick Kit	5221172
646.2910	Deflector	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5220095
646.3001	Lower Cable Cutter Assembly	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5260179
646.3110	Channel	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5233062
646.3210	Support	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5221454
646.3301	Upper Cutter Assembly	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5263563
646.3510	Strut	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5218952
646.3511	Strut	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5218965
646.3610	Filler	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5230345
646.3710	Doubler	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5244287
646.3711	Clip	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5218358
646.3712	Clip	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5219276
646.3713	Gusset	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5229291
646.3714	Gusset	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5197814
646.3715	Strut Doubler	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5218112
646.3716	Gauge Bracket	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5233890
646.3717	Doubler	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5235110
646.3718	Custom Washer	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5219261
646.3719	Doubler	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5218795
646.3810	Bracket	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5233924
646.3811	Radius Block	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5229075
646.3812	Gusset Bracket	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5236945
646.3813	AS350 Strut Bracket	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5234269
646.3910	Shim	4 pcs (4 ea)	110-Packaging 1 - Pick Kit	5236294
646.3911	Shim	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5220038
646.3912	Shim	4 pcs (4 ea)	110-Packaging 1 - Pick Kit	5218106
646.3913	Shim	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5218110
646.9410	Shim	1 pcs (1 ea)	110-Packaging 1 - Pick Kit	5056998
647.0112	Strut Bracket	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5258631
647.7703	Strut Assembly	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5258162
650.9201	Eyelet Bracket Assembly	2 pcs (2 ea)	110-Packaging 1 - Pick Kit	5239706
AN3-11A	Bolt	10 Ea (10 ea)	110-Packaging 1 - Pick Kit	5247329
AN3-12A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5166926
AN3-13A	Bolt	1 Ea (1 ea)	110-Packaging 1 - Pick Kit	5228738
AN3-3A	Bolt	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	5253401
AN3-4A	Bolt	10 Ea (10 ea)	110-Packaging 1 - Pick Kit	5253438
AN3-5A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5295501
AN3-6A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5194245
AN316C4R	Nut, Jam	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5222999
AN44-5A	Eyebolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5216370
AN4C7A	Bolt	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5222451
AN665-34R	Clevis	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5239635
CCR264SS3-02	Cherry Rivet	36 Ea (36 ea)	110-Packaging 1 - Pick Kit	5218602
CR3213-5-3	Cherry Rivet	14 Ea (14 ea)	110-Packaging 1 - Pick Kit	5231329
MS20426AD5-7	Rivet	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	1133922
MS20470AD5-5-5	Rivet	8 Ea (8 ea)	110-Packaging 1 - Pick Kit	5155675
MS20470AD5-6	Rivet	8 Ea (8 ea)	110-Packaging 1 - Pick Kit	5048897
MS20470AD5-7	Rivet	3 Ea (3 ea)	110-Packaging 1 - Pick Kit	5203251
MS21042L08	Nut	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5250462
MS21042L3	Nut	63 Ea (63 ea)	110-Packaging 1 - Pick Kit	5218011
MS21042L4	Nut	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5265315
MS21047-3	Nut Plate	18 Ea (18 ea)	110-Packaging 1 - Pick Kit	5257794

MS24693-C278	Screw	5 Ea (5 ea)	110-Packaging 1 - Pick Kit	5235148
MS24694-S51	Screw	5 Ea (5 ea)	110-Packaging 1 - Pick Kit	5185069
MS24694-S54	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5238823
MS24694-S55	Screw	3 Ea (3 ea)	110-Packaging 1 - Pick Kit	5247925
MS27039-08-13	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5247871
MS27039-1-10	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5231296
MS27039-1-12	Screw	6 Ea (6 ea)	110-Packaging 1 - Pick Kit	5231298
MS27039-1-16	Screw	24 Ea (24 ea)	110-Packaging 1 - Pick Kit	5157063
MS27039-1-19	Screw	22 Ea (22 ea)	110-Packaging 1 - Pick Kit	5243417
MS27039-1-20	Screw	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5228014
MS27039-1-21	Screw	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	5171793
NAS1149F0332P	Washer (AN960-10L)	144 Ea (144 ea)	110-Packaging 1 - Pick Kit	5237779
NAS1149F0363P	Washer (AN960-10)	2 Ea (2 ea)	110-Packaging 1 - Pick Kit	5075330
NAS1149F0432P	Washer (AN960-416L)	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	5259179
NAS1149FN832P	Washer (AN960-8)	4 Ea (4 ea)	110-Packaging 1 - Pick Kit	5248080

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	600.0129	8	290	0
	600.0990	1	43	0
	600.0991	1	46	0
	600.1012	1	39	0
	600.1013	5	135	0
	646.2910	1	12	0
	646.3001	1	13	0
	646.3110	1	15	0
	646.3210	1	11	0
	646.3301	1	11	0
	646.3510	1	20	0
	646.3511	1	18	0
	646.3610	1	33	0
	646.3710	1	31	0
	646.3711	1	13	0
	646.3712	1	19	0
	646.3713	1	18	0
	646.3714	1	19	0
	646.3715	2	45	0
	646.3716	1	34	0
	646.3717	1	20	0
	646.3718	2	25	0
	646.3719	2	10	0
	646.3810	2	45	0
	646.3811	1	27	0
	646.3812	2	46	0
	646.3813	1	26	0
	646.3910	4	9	0
	646.3911	1	35	0
	646.3912	4	11	0
	646.3913	1	12	0
	646.9410	1	30	0
	647.0112	2	184	0
	647.7703	2	26	0
	650.9201	2	23	0
	AN3-11A	10	273	0
	AN3-12A	2	120	0
	AN3-13A	1	49	0
	AN3-3A	4	294	0
	AN3-4A	10	400	0
	AN3-5A	2	250	0
	AN3-6A	2	201	0
	AN316C4R	2	100	0
	AN44-5A	2	38	0
	AN4C7A	2	252	0
	AN665-34R	2	109	0
	CCR264SS3-02	36	640	0
	CR3213-5-3	14	491	0
	MS20426AD5-7	2	449	0
	MS20470AD5-5-5	8	617	0
	MS20470AD5-6	8	409	0

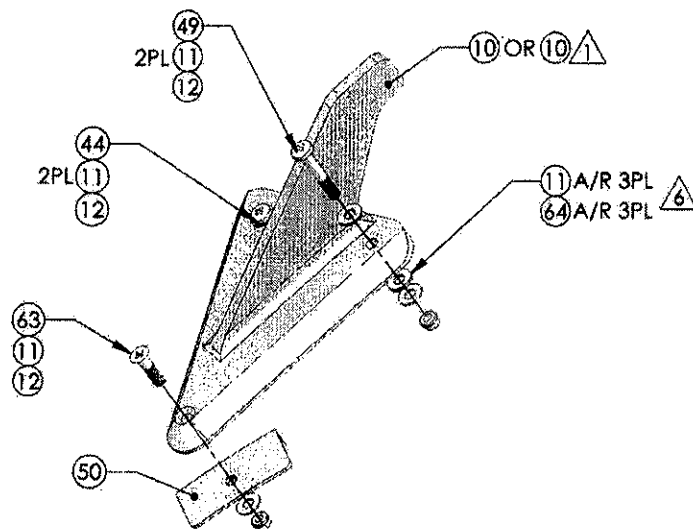
MS20470AD5-7	3	966	0
MS21042L08	2	1,320	0
MS21042L3	63	1,922	0
MS21042L4	2	2,715	0
MS21047-3	18	450	0
MS24693-C278	5	96	0
MS24694-S51	5	174	0
MS24694-S54	2	131	0
MS24694-S55	3	323	0
MS27039-08-13	2	207	0
MS27039-1-10	2	268	0
MS27039-1-12	6	183	0
MS27039-1-16	24	488	0
MS27039-1-19	22	654	0
MS27039-1-20	2	95	0
MS27039-1-21	4	135	0
NAS1149F0332P	144	4,009	0
NAS1149F0363P	2	669	0
NAS1149F0432P	4	1,460	0
NAS1149FN832P	4	3,377	0

Part Specifications

Specifications could not be found.

Plex 3/27/20 1:36 PM dart.lacelle.linda

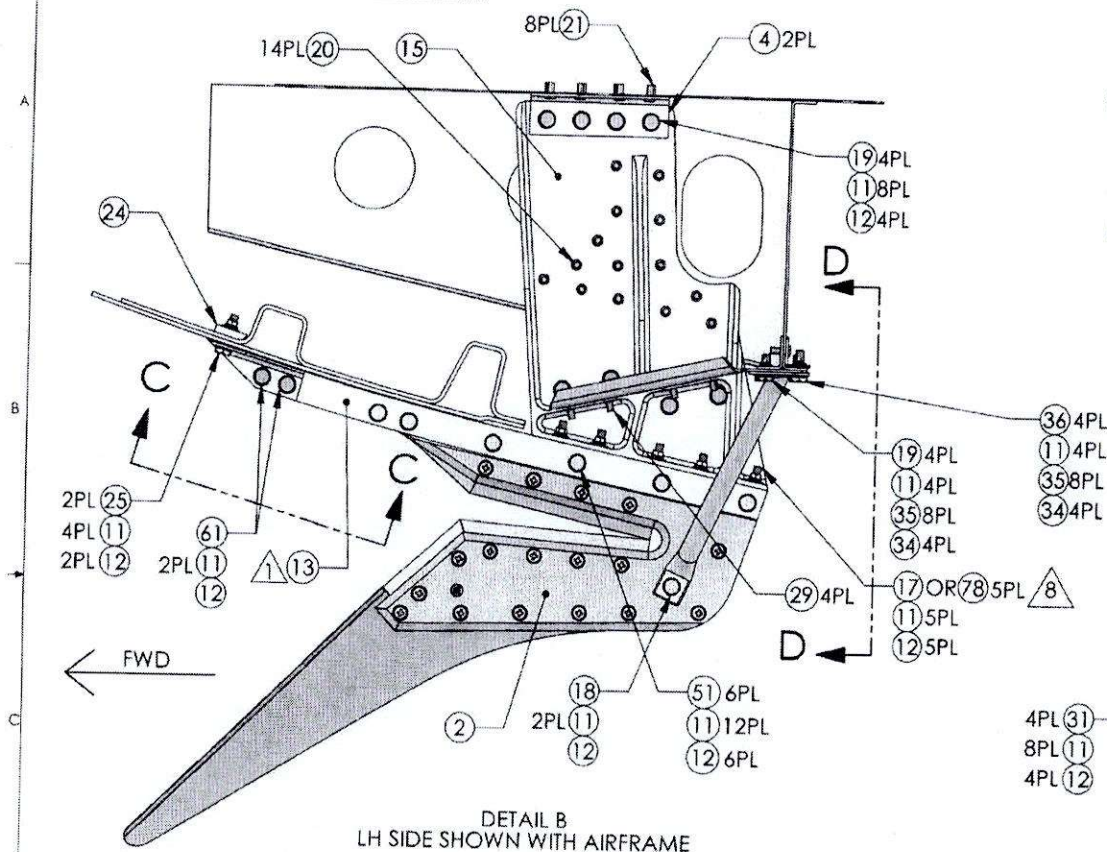
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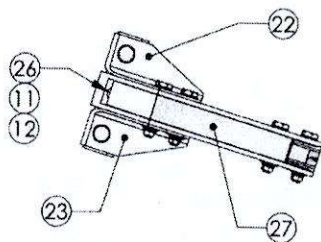
DETAIL C
LH SHOWN EXPLODED
RH OPPOSITE

ORIGINAL DATE 08/21/04		DART 3030 ENTERPRISE C1	
DRAWN BY J. HUFF		SUITE A	
CHECKED BY P. BRAVO		VISTA, CA 92081	
DESIGNED BY P. BRAVO		APICAL INDUSTRIES INC. (760) 724-5300	
REVISION 001		DIA DART AEROSPACE	
CONTRACT NO.		AS350 CABLE CUTTERS KIT	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES 1/16 0.0005 0.005 0.005 0.005		REV. C	
SCALE NONE		SHEET 5 OF 5	

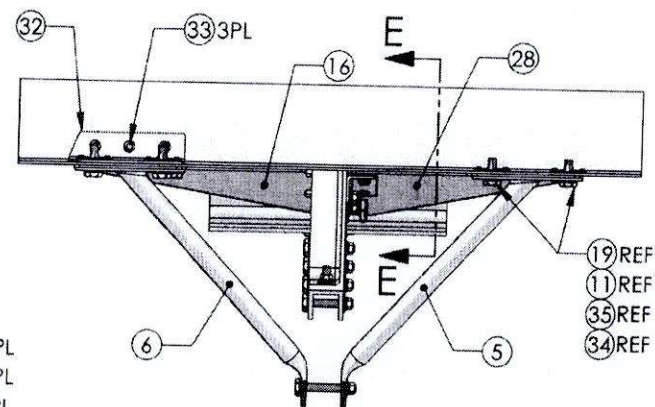
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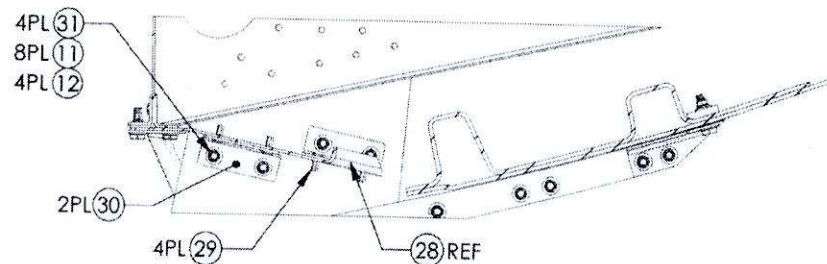
DETAIL B
LH SIDE SHOWN WITH AIRFRAME



SECTION C-C



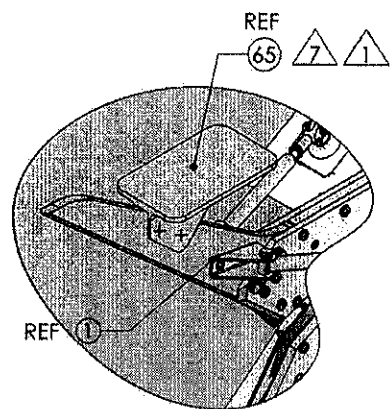
SECTION D-D
CUTTER HIDDEN FOR CLARITY



SECTION E-E

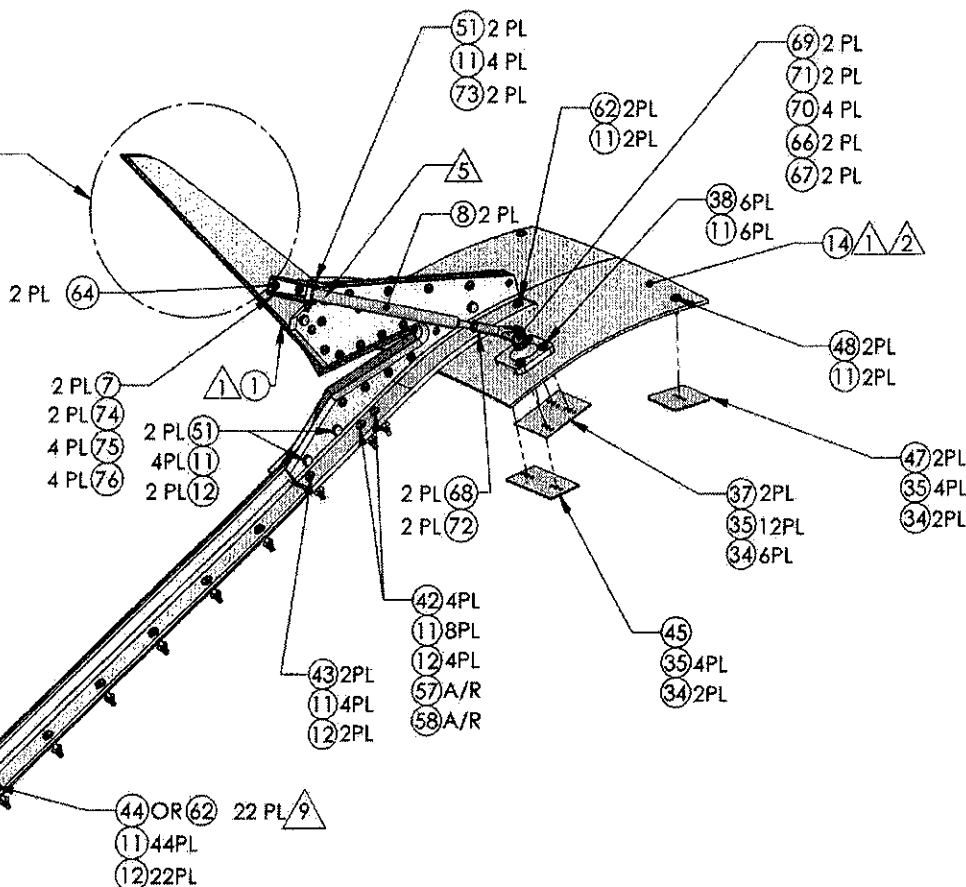
ORIGINAL DATE 03-27-06		DRAWN BY P. DAVID		DRAWING APPROVAL P. DAVID	
DRAWN BY P. DAVID		DRAWING APPROVAL P. DAVID		CONTRACT NO.	
UNITS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES 10 UNLESS NOTED 2 PLACE DECIMALS ±0.01 3 PLACE DECIMALS ±0.001 ANGLES ± 1°		DART AEROSPACE AFICAL INDUSTRIES INC. 3030 ENTERPRISE CT., SUITE A VISTA, CA 92081 (760) 724-5300		AS350 CABLE CUTTERS KIT	
SHEET B	CAGE CODE 07M26	DWG. NO. 646.4000	REV. C	SCALE NONE	
		SHEET 4 OF 5			

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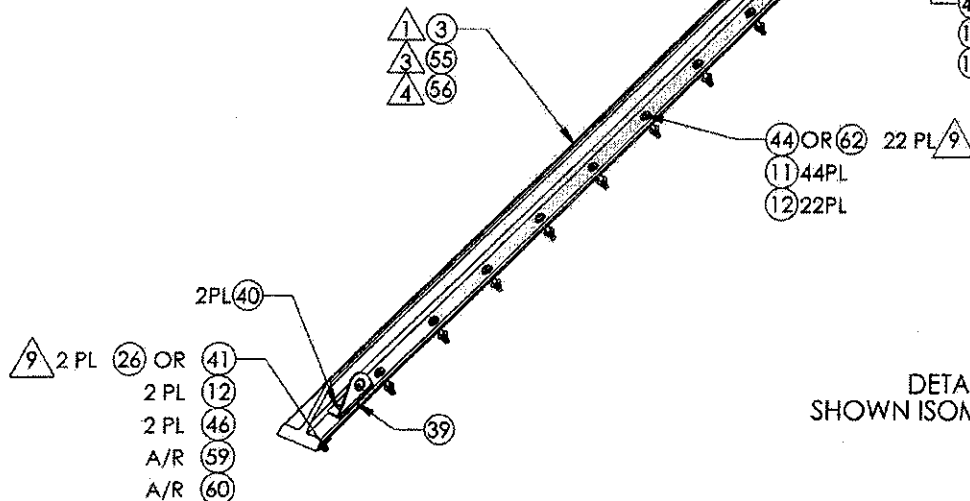


DETAIL D
TYPICAL GPS MOUNT KIT INSTALLATION

DETAIL D

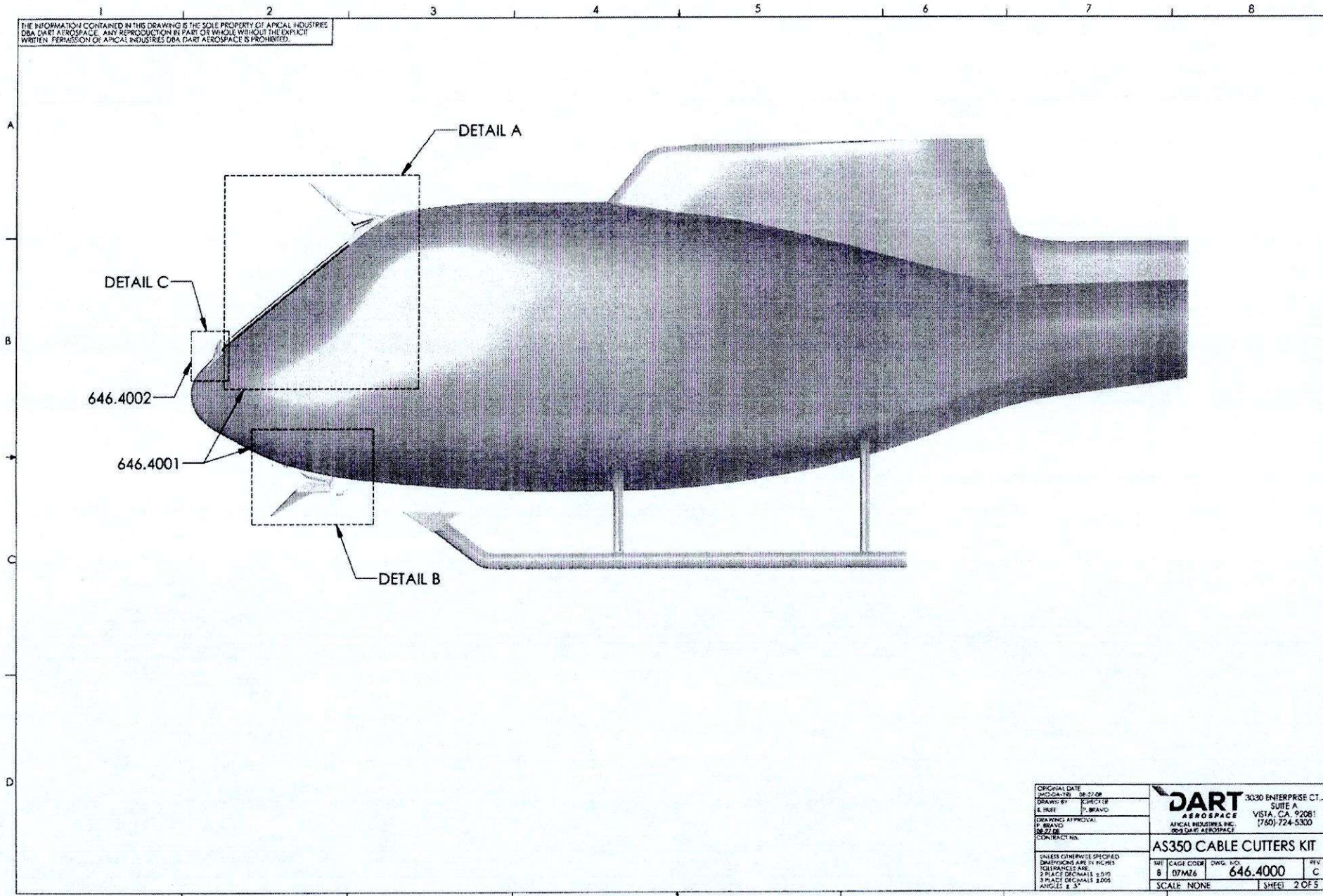


DETAIL A
SHOWN ISOMETRICALLY



ORIGINAL DATE	08/21/06	DART 3030 ENTERPRISE CT. SUITE A AEROSPACE VISTA, CA. 92081 AFICAL INDUSTRIES, INC. 17601-724-5300 800 DART AEROSPACE
DRAWN BY	ICHECKER	
DESIGNED BY	P. BRAYO	
CONTRACT NO.	08-01-06	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ±.5°		SHEET 3 OF 5 SCALE NONE 646.4000 C

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ORIGINAL DATE: 08-07-09		DESIGNATION: 08-07-09	
DRAWN BY: P. BRAYO		CHECKED BY: P. BRAYO	
DRAWING APPROVAL: P. BRAYO		DATE: 08-27-09	
CONTRACT NO.		CONTRACT NO.	
DART AEROSPACE APICAL INDUSTRIES, INC. DBA DART AEROSPACE 3030 ENTERPRISE CT., SUITE A VISTA, CA 92081 (760) 724-5300			
AS350 CABLE CUTTERS KIT			
REV	CAGE CODE	QTY	REV
8	07M26	646.4000	C
SCALE: NONE		SHEET: 2 OF 5	

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NOTES:

1 AFTER INSTALLATION, APPLY F/N 54 A/R TO FILL GAPS AND FILLET EDGES.

2 INSTALL F/N 14 WITH F/N 52 & 53.

3 3M VHB ADHESIVE TAPE .025" THICK X .50" WIDE
VENDOR: MCMMASTER-CARR P/N 75935A651.

4 3M TAPE PRIMER 94, APPLY TO BOTH SURFACES A/R BEFORE TAPE.
VENDOR: R.S. HUGHES P/N 021200-24216.

5 REUSE FASTENERS FROM F/N 1.

6 USE WASHERS A/R AS SHIMS TO OBTAIN BEST FITMENT.

7 AT CUSTOMERS OPTION, INSTALL F/N 65 BY MATCH DRILLING ON TO F/N 1.

8 INSTALL SHIM IF OEM PROVISIONS ARE INSTALLED ON AIRCRAFT, REMOVE SHIM LAYERS TO ACHIEVE CORRECT SIZE. MATCH DRILL HOLES. USE F/N 78 SCREW IN PLACE OF F/N 17 SCREW.

9 NEWER INSTALLATIONS ON AIRCRAFT WITH UPDATED CANOPY MAY REQUIRE DIFFERENT LENGTH SCREWS. USE F/N 42 TO REPLACE F/N 44 & F/N 26 IN PLACE OF F/N 41 WHEN NECESSARY.

UNINCORPORATED ECN(S)

05304

5	5	5	78	601.9875	SCREW	NOT INCORP.			
1	1	1	77	646.9410	SHIM	△			
	4	4	76	601.2764	WASHER	MS1149H0837			
	2	2	75	601.2973	LOCKNUT	MS2104Q-08			
	2	2	74	601.2988	SCREW	MS21039-0813			
	2	2	73	601.2943	LOCKNUT	MS21040-3			
	2	2	72	601.3128	NUT	MS3116C4R			
	2	2	71	601.3209	LOCKNUT	MS21042-4			
	4	4	70	601.2636	WASHER	MS1149FD432P			
	2	2	69	601.2669	BOLT	AN4C7A			
	2	2	68	601.3119	CLEVIS	AN66534R			
	2	2	67	601.3121	EYE BOLT	AN44-SA			
	2	2	66	650.9201	EYE BRACKET ASSY				
REF	REF	REF	65	647.5701	GPS MOUNT KIT	△			
		2	64	601.3151	WASHER	MS1149PD263P			
		2	63	601.2911	SCREW	MS36694053			
	24	24	62	601.2637	SCREW	MS27039-1-16			
2	2	2	61	601.2763	BOLT	AN3-12A			
	1	1	60	646.3913	SHIM				
	4	4	59	646.3912	SHIM				
	1	1	58	646.3911	SHIM				
	4	4	57	646.3910	SHIM				
	5	5	56	600.1013	PRIMER				
	8 FT	8 FT	55	600.0129	VHB TAPE				
	1	1	54	600.1012	SEALANT	PR-1400 C1A33 B			
	1	1	53	600.0991	MAGNIBOND 6378 PART B	△			
	1	1	52	600.0990	MAGNIBOND 6378 PART A	△			
6	10	10	51	601.2826	BOLT	AN3-11A			
		2	50	646.3814	WIPER BRACKET				
		2	49	601.2910	SCREW	MS27039-1-18			
	2	2	48	601.1365	SCREW	MS27039-1-10			
	2	2	47	646.3719	DOUBLER				
	2	2	46	646.3718	CUSTOM WASHER				
	1	1	45	646.3717	DOUBLER				
	22	2	44	601.1948	SCREW	MS27039-1-19			
	2	2	43	601.1952	SCREW	MS27039-1-20			
	4	4	42	601.1956	SCREW	MS27039-1-21			
4005	4003	4004	4002	4001	FIND #	PART #	DESCRIPTION	MATL	SPEC.

REV.	DESCRIPTION	DATE	APPROVED
A	INCORPORATED ECN(S) 0219, 0221, 0218 & 0224	02/06/2010	P. BRAYO
B	INCORPORATED ECN(S) 0244, 0207 & 0475	11/04/2014	P. BRAYO
C	INCORPORATED ECN(S) 0206	08/09/2015	P. BRAYO

		2	2	41	601.2829	SCREW	MS24694554			
		2	2	40	601.2831	RIVET	MS24626AD5-7			
		1	1	39	646.3716	GAUGE BRACKET				
		6	6	38	601.1953	SCREW	MS22029-1-17			
	2	2		37	646.3715	STRUT DOUBLER				
		2	2	36	601.2824	BOLT	AN2-5A			
12	36			35	601.2277	RIVET	CC92463-9-02			
6	18			34	600.0795	NUTPLATE	MS1047-3			
3	3			33	601.2565	RIVET	MS20470AD5-7			
1	1			32	646.3813	STRUT BRACKET				
4	4			31	601.2822	BOLT	AN3-3A			
2	2			30	646.3812	GUSSET BRACKET				
8	8			29	601.2564	RIVET	MS20470AD5-6			
1	1			28	646.3714	GUSSET				
	1	1		27	646.3610	FILLER				
	3	3		26	601.2830	SCREW	MS24694555			
	2	2		25	601.2825	BOLT	AN2-6A			
	1	1		24	646.3811	RADIUS BLOCK				
	1	1		23	646.3712	CLIP				
	1	1		22	646.3711	CLIP				
8	8			21	601.2832	RIVET	MS20470AD5-5			
14	14			20	601.2020	RIVET	CH3215-5-3			
4	6	4	6	19	601.2823	BOLT	AN2-4A			
	1	1		18	601.2827	BOLT	AN3-13A			
	5	5		17	601.2912	SCREW	MS24694551			
1	1			16	646.3713	GUSSET				
1	1			15	646.3210	SUPPORT				
	1	1		14	646.3710	DOUBLER				
	1	1		13	646.3110	CHANNEL				
14	10	8	53	6	61	12	601.1624	LOCKNUT	MS21042-3	
16	32	18	120	16	144	11	601.1607	WASHER	NAS116PK033P	
				10	646.3410	LH WIPER DEFLECTOR				
				9	646.3411	RH WIPER DEFLECTOR				
		2	2	8	647.7703	STRUT ASSY				
		2	2	7	647.5112	STRUT BRACKET				
	1	1		6	646.3511	STRUT				
	1	1		5	646.3510	STRUT				
2		2		4	646.3810	BRACKET				
		1	1	3	646.2910	DEFLECTOR				
	1	1		2	646.3001	LOWER CUTTER ASSY				
	1	1		1	646.3301	UPPER CUTTER ASSY				
X					646.4006	LOWER CUTTER TOOL PROVISIONS				
	X				646.4005	LOWER CUTTER REMOVABLE PROVISIONS				
		X			646.4004	FRIED PROVISIONS KIT				
		X			646.4003	CABLE CUTTERS WITH WIPER TOOLS PROVISIONS				
			X		646.4002	AS350 WIPER DEFLECTOR KIT				
				X	646.4001	AS350 CABLE CUTTERS KIT				
4006	4003	4004	4003	4002	4001	FIND #	PART #	DESCRIPTION	MAF#	SPEC.

QTY	DESCRIPTION	MATL	SPEC.						
4005	4003	4004	4002	4001	FIND #	PART #	DESCRIPTION	MATL	SPEC.
AS350 CABLE CUTTERS KIT SCALE NONE SHEET 1 OF 5									

DART 3030 ENTERPRISE CT., SUITE A
VISTA, CA 92081
(760) 724-5300

AS350 CABLE CUTTERS KIT
REV. 07/13/16
SCALE NONE
SHEET 1 OF 5

 APICAL INDUSTRIES, INC. dba DART AEROSPACE	ENGINEERING CHANGE NOTICE NO. 05304				SHEET 1 OF 1	
	DWG NO. 646.4000	REV: C	PREPARED BY J. BECKER	DATE: 02/04/16		EFFECT ON DWG ☐ INC. ☒ UNINC.
	DWG TITLE: AS350 CABLE CUTTERS KIT					
	APPROVED BY: ENGR. <i>[Signature]</i>	MFG. <i>[Signature]</i>	QC <i>[Signature]</i>	EFF. NEXT ORDER		
TRANSACTION CODES (TC): A-ADD R-REVISE C-CREATE D-DELETE	REASON: REVISED F/N 12.					ECR: N/A

ACTION ITEM: 1. N/A

SHEET 1, BOM IS:

12	R	601.1624	8	16	LOCKNUT	MS21042L3	
F/N	TC	PART NUMBER	4006	4005	DESCRIPTION	MATERIAL	SPECIFICATION
			QTY				
DOCUMENTS EFFECTED:					CHANGE CATEGORY	DER REVIEW REQUIRED	
☐ PATTERN ☐ MDL ☐ INSTALL INSTRUCTIONS ☐ ICA ☐ FMS ☒ BOM					☐ MAJOR ☒ MINOR	☐ YES ☒ NO	